Date: 12/19/2004

First Name: Francine

Last Name: Bradshaw

Address: 1201 Gonzales Rd.

City: Oxnard

State: CA

Zip Code: 93036

Topic: Other/General Comment

Comments: It has been said that with proper techniques and cooperation that there

Cabrillo Port would supply each year. While I do believe such a think would require cooperation beyond belief I ro one am all for energy conservation and would love to see something like that happen. However,

could be energy conservation that would save even more energy than

this kind of conservation with the existence of Cabrillo Port would only create an abundance of natural gas and with the effect of supply in

demand we would only see a significant drop in natural gas prices. This is important because with increasing prices of gasoline we would see a huge increase in the sale of natural gas or hybrid vehicles. For the sake of

our environment and air quality I would love to see more natural gas

powered vehicles and machinery being utilized.

### 2004/G180

### G180-1

Source:

**Public Meeting - Santa Clarita** 

Date: 11/29/2004

HACKERBRALY, LLP Attorneys and Counselors at Law 28650 The Old Road / Suite 201 / Valencia, CA 91381 / Phone: (681) 259-6800 / FAX: (661) 259-6836

November 29, 2004

### VIA FACSIMILE & EMAIL

Fax No. (916) 574-1885 ogginsc@slc.ca.gov

California State Lands Commission c/o Mr. Cy Oggins 100 Howe Avenue, Suite 100-South Sacramento, California 95825-8202

## VIA FACSIMILE & EMAIL

Fax No. (202) 493-2251 kkusano@comdt.uscg.mil

U.S. Coast Guard c/o Lieutenant Ken Kusano 2100 Second Street, S.W. Washington, D.C. 20593-0001

Re: Cabrillo Port LNG Terminal

Docket No. USCG-2004-16877 State Clearinghouse No. 2004021107

Dear Mr. Oggins and Lieutenant Kusano:

As a member of the Santa Clarita Chamber of Commerce, and as an attorney who has been involved in balancing the growth of the Santa Clarita Valley with its myriad of environmental challenges, among them air quality and land conservation, I am pleased to see the approach being taken by both federal and state agencies in the environmental review of the Cabrillo Port LNG facility.

I recognize that the Cabrillo Port LNG facility will be located far offshore of the Ventura County Coast. However, the expansion of the natural gas pipeline system required to accommodate the new volumes of natural gas to be delivered by Cabrillo Port will occur here in Santa Clarita, as well as in other locations. It is appropriate that the environmental impact of pipeline expansions be addressed, because we all must recognize that such expansion is necessary in order that the entire southern California region — including Santa Clarita — have access to the additional supplies of much needed natural gas.

I am pleased that the environmental report concludes that: "the proposed project would not contribute significantly to a cumulative adverse effect on the region's environment." I recognize that the report does identify some significant impacts related to the project -- many of

2004/G059

G059-1

California State Land Commission U.S. Coast Guard November 29, 2004 Page 2

these in the construction phase, which is temporary, and not related to the ongoing operation of the facility. But the report also identifies appropriate mitigation measures to ensure that these impacts are less than significant.

The environmental report identifies the relevant impacts of new pipeline construction here in Santa Clarita and the appropriate mitigation measures. There do not appear to any issues that should cause concern here in Santa Clarita.

Santa Clarita, like all of Southern California, has benefited from the widespread use of natural gas. This clean fuel powers our business, heats our schools and homes, and is being used to improve air quality in a number of ways. Expanding our natural gas pipeline system makes sense in order to make more volumes of natural gas available for its many uses.

Additionally, we know the natural gas pipeline system itself to be safe. It has been managed and operated carefully and responsibly -- for over 100 years. And yet, when expansions are necessary it is important to consider minimizing new impacts and conserving land. I am pleased to see that the pipeline route selected follows closely the existing pipeline right of way, and that careful attention has been taken to minimize new disturbance and to conserve land.

The bottom line is that the recently released draft environment impact report for the Cabrillo Port LNG facility documents that this LNG facility can deliver significant volumes of natural gas into southern California to meet future demand, without significantly impacting the region's environment.

Further, it also documents that the onshore pipeline expansions necessary to accommodate the new supply of natural gas that will come from Cabrillo Port -- both here in Santa Clarita and elsewhere -- can be undertaken, and the impacts can be managed.

It's time to move this important natural gas supply project forward. Thank you for your consideration.

Sincerely,

Hunt C. Braly

HCB/ilm

Date: 12/15/2004

First Name: Kendra Last Name: Bramley

Address: 213 39th St.

City: Newport Beach

State: CA

Zip Code: 92663

Topic: Biological Resources - Marine

Comments: As a Southern Californian, I value the beauty of our vibrant and beautiful

coastline. In order for it to be preserved for future generations, many people like myself have pushed to set aside portions of the coast to protect it. I appreciate the effort BHP officials have made to help preserve the coast by placing the Cabrillo Port project off the coast to continue to

protect it for our children.

## 2004/G303

## G303-1

Date: 12/20/2004

First Name: KEvin

Last Name: Bray

Address: 880 26 1/2 Road City: Grand Junction

State: CO

Zip Code: 81506

Topic: Alternatives

Comments: Colorado has experienced an increase in drilling permits in the past

recent months. It seems there is an unhealthy amount of activity going on here and it shows the need for a facility like the proposed LNG facility. If we do not supplement our gas use with a foreign country like Australia, we will run out soon. In addition to helping relieve pressure from Colorado, the proposed LNG facility is 14 miles out to sea but where I'm from they are often along interstates and highways. This is a good

project.

Please register my support for this project.

### 2004/G374

## G374-1

Date: 12/16/2004

First Name: Michelle

Last Name: Bray

Address: 2266 Grand Avenue

apt 10

City: San Diego

State: CA

Zip Code: 92109

Topic: Energy and Minerals

Comments: The days of getting something for nothing are over. Our politicians

once, shame on you, burn me twice shame on me.

decided they wanted de-regulation, and by the time they and the big utilities got done with the process, it was worse than a sausage factory. The general public went along for the ride because they thought they'd get cheaper electricity rates. Got to admit, I was one of them. But when the chickens came home to roost, the politicians panicked, blamed the electricity generators and killed all hope of a truly deregulated market. One of the consequences is that the next time we have an electricity crisis there won't be any company out there willing to build the power plants, pipelines and wires to get the energy to California. The fact is that the public at a large doesn't understand that private enterprise won't speculatively build anything in California, particularly something that requires a lot of up front investment. You know the old saw, "burn me

## 2004/G222

### G222-1

Date: 12/17/2004

First Name: Jamie

Last Name:

Address: 1971 Flume Dr.

Brees

City: El Cajon

State: CA

Zip Code: 92021

Topic: Energy and Minerals

Comments: Natural gas is used in our homes, our businesses and is used by power

plants as a clean burning source of energy. If we don't take a proactive approach now to ensure a safe and reliable supply of natural gas, then we

are going to pay for it later.

## 2004/G154

## G154-1

Date: 12/18/2004

First Name: Deborah

Last Name: Brennan

Title: CPA

Address: 13856 Sagewood Dr

City: Poway

State: CA

Zip Code: 92064

Email dbrencpa@cox.net

Address:

Topic: Energy and Minerals

Comments: CA needs new sources of energy that are environmentally friendly. Also

we should be self-sufficient and not so dependent on other countries. I

suppot this project.

## 2004/G170

## G170-1

Source:

Public Meeting - Oxnard AM

Date: 11/30/2004



G119-1

G119-2

G119-3

30 November 2004

### To whom It May Concern:

I want to go on record as opposing the LNG Billiton proposed gas project off the shores of Oxnard and Port Hueneme. As a resident of Port Hueneme, I feel that the benefits of this project are outweighed by the dangers.

The platform is 14 miles offshore. This is outside the United States territorial limits and puts safety constraints outside United States control. The potential for terrorism is enormous from the platform, the 14 miles of underwater pipe and the onshore facility. An explosion such as the one that occurred in Africa would wipe out people and damage crops far in excess of the number of lives lost in 9/11 at the World Trade Center. The damage to agriculture in this area would cause major problems. There are two Navy bases here. One act of terrorism would devastate the population, the crops, and the defense of this area.

If it is really so necessary to have a large source of this fuel on our coast, it should go where an accident wouldn't cause so much death and destruction.

Sincerely,

Sondra G. Briggs

RE/MAX Gold Coast Realtors

Sonda G. Briggs

760 Seawind Way

Port Hueneme, CA 93041

2004/G119

### G119-1

The deepwater port would be located in Federal waters. Section 1.1.1 discusses Federal authority over deepwater ports and Section 1.1.4 discusses State authority over submerged lands along the State's coastline.

#### G119-2

Table 4.2-2 and Sections 4.2.6.1 and 4.2.7.6 contain information on the threat of terrorist attacks.

### G119-3

Section 4.2.7.6 and the Independent Risk Assessment (Appendix C1) contain information on public safety impacts from various incidents at the FSRU. The analysis indicates that the maximum impact distance of an accident would involve a vapor cloud dispersion extending 6.3 nautical miles (7.3 miles) from the FSRU. The FSRU would be located approximately 12.01 nautical miles (13.83 miles) offshore; therefore, consequences of an accident involving LNG transport by carrier and storage on the FSRU would extend no closer than 5.7 nautical miles (6.5 miles) from the shoreline. Figure ES-1 depicts the consequence distances surrounding the FSRU location for worst credible events.

Date: 12/18/2004

First Name: Conner Last Name: Brinks

Address: 2247 Malton Ave

City: Simi Valley

State: CA

Zip Code: 93063

Topic: Other/General Comment

Comments: I would just like to thank BHP Biliton for the work, the research and the

time that has been put in to the proposed project. I see the only risk here

is to not take one at all.

## 2004/G173

## G173-1

Date: 12/20/2004

First Name: Lee

Last Name: Brock

State: CA

Topic: Marine Traffic, Noise

Comments: I have family living in Ventura County and I love to visit. I was pleased to

see that this plan was well thoughtout and that would not have to be effected by the noise it might produce. As well, they will limit the number of boats coming ashore on a daily basis. As well, the people who put together this EIR have gone out of their way to make sure the project's neighbors are protected from noise impacts from construction and operation. We need more energy resources. No one can deny that, but no one wants to take the brunt of it. I was against the project at first because I though it would interfere with my own comfort. I'm glad to know I can support it because it's the right project to support, but also knowing it won't interfere with my comfort.

## 2004/G274

## G274-1

Origin:

E&E Website

Date:

12/20/2004

First Name:

Lynn

Last Name: Address: Brock

City:

107 Little Court

- ...**,** .

Folsom

State: Zip Code: CA 95630

Topic:

Alternatives, Other/General Comment

Comments:

Some people have suggested that we do not need more natural gas in our state, that all we need is more solar and wind power. To produce as much energy as we would need, we would have to cover the entire state

and then some with solar panels and wind turbans. Then the

environmentalists would really complain! Look, there are no easy answers

or complete solutions. For now natural gas is the most environmentally friendly solution. The Cabrillo Port project is the best I've seen lately in regards to getting natural gas into our homes. I encourage you to look closely at the EIS, as I know you will find nothing but positives for

California now and in the furture. Sincereyly, Lynn Brock

## 2004/G244

G244-1

G244-1

This topic is addressed in Section 1.2

Date: 12/20/2004

First Name: Juanita

Last Name: Brougham

Address: 3 Tournament Blvd.
City: Palm Beach Gardens

State: FL

Topic: Other/General Comment

Comments: Living on the coast, albeit the opposite coast, I know the importance of

preserving our coastal views. As a proponent of expanding our energy resources I applaud the plans for Cabrillo Port to be located far out to sea. This provides an important hub for our ally Australia to bring us much needed natural gas while preserving the coastal views and the marine life along the coast. These are the kind of projects our nation needs today.

2004/G376

## G376-1

Date: 12/20/2004

First Name: Chris

Last Name: Brown

Address: 13905 Kerry Ln.

City: San Diego

State: CA

Zip Code: 92130

Topic: Energy and Minerals

Comments: As Californians, we are often so busy with our lives that the only thing we

focus on is today and we forget to plan for the future. That's one of the

reasons why I support BHP's Cabrillo Deepwater Port. They are proposing to use state of the art technology to provide a great service to

California and its future. By making this small investment in

infrastructure, we will be able to secure a vast source of energy that

California desperately needs for today as well as for our future.

### 2004/G369

## G369-1

308 700

Erin Brown 11967 Deerfoot Road San Diego, CA 92(31



December 16, 2004

Docket Management Facility
U.S. Department of Transportation
Room PL-401
400 Seventh Street SW
Washington, DC 20590-0001
Fax - (202) 493-2251

USCG-2004-16877-660

Dear Staff:

Over the past 3 years, California has suffered a severe energy crisis. The most significant reason being that California does not produce an effective amount of its own power and relies on power supplies from other states and Countries. The California Energy Commission recommended that due to an increasing demand and inadequate production of natural gas the state should allow construction of LNG terminals to help keep pace with California's demand for natural gas.

I ask you to consider the long term affects on Senier Citizens and our states poor if we do not create more supply. The less availability of natural gas the higher the costs to the consumer. Our states poor, needy and senior citizens should be able to afford power to stay warm and cook. Please support Cabrillo Port Project — its good for all Californians.

Sincerely,

Erin Brown

G489-1

Date: 12/20/2004

First Name: Jason Last Name: Brown

Address: 2940 Greer Road

City: Turlock

State: CA

Zip Code: 95382

Topic: Cumulative Impacts Analysis

Comments: This project is so much better than the proposed terminal at Platform

Grace. This project protects the environment, keeps shipping lines open,

and has few impacts to people on land. I like that it's a temporary structure and when it is no longer needed it can be removed. If there's

going to be an LNG facility in California, this is the one.

## 2004/G289

G289-1 G289-2

Date: 12/20/2004

First Name: Jason

Last Name: Brown

Address: 2940 Greer Road

City: Trulock

State: CA

Zip Code: 95816

Topic: Other/General Comment

Comments: Say yes to this project. After reading some comments on the federal

document in regard to Cabrillo Port, I must respond. I'm not sure where people are getting their messages, but clearly they are not doing their research. This is a solid project that can meet the energy needs of California. It's not going to blow-up or be the target for terrorism. It's not some terrible oil platform that's going to stay in the water forever. I

support this project based on facts found in the EIS/EIR.

### 2004/G367

## G367-1

Name (Please Print): Ka	wana E	Brown	Source: Public Meeting - Oxnard PM
Jiganization, igono,	one		Date: 11/30/2004
Street Address: 755	Rialto S	St	9
city: Oknard		State.CA	Zip Code: 23033
Email address: Caber	2820 yal	co.com.	
Please provide written co	omments in the spa	ce below and drop th	nis form into the comment box.
ou may also submit c  Electronically through  http://www.cab  Electronically through  http://dms.dot.s  Or by mail or email to	h the Project Web si <u>rilloport.ene.com</u> h the Docket Manag gov.	ement System Web	site (docket number 16877) at
Docket Management Room PL-401		100 Howe Av	ate Lands Commission venue, Suite 100-South
400 Seventh Street S Washington, DC 2059 All comments r	90-0001	ogginsc@slc Attention: Cy	Oggins
Washington, DC 2059	90-0001 must be receive	ogginsc@slc Attention: Cy	.ca.gov Oggins , December 20, 2004
Washington, DC 2059	90-0001 must be receive	ogginsc@slc Attention: Cy	ca.gov Oggins , December 20, 2004
Washington, DC 2059	must be receive or attach additional	ogginsc@slc Attention: Cy  d by 2 p.m. PST sheets if necessary)	ca.gov Oggins , December 20, 2004
Washington, DC 2059	must be receive or attach additional	ogginsc@slc Attention: Cy  d by 2 p.m. PST sheets if necessary)	ca.gov Oggins , December 20, 2004
Washington, DC 2059	must be receive or attach additional	ogginsc@slc Attention: Cy  d by 2 p.m. PST sheets if necessary)	ca.gov Oggins , December 20, 2004
All comments r Comments (Use other side of the comple are a bad the comments)	must be received or attach additional and the man one of the man o	ogginsc@slc Attention: Cy  d by 2 p.m. PST  sheets if necessary)  to Dear  one Clan  Which	ca.gov Oggins , December 20, 2004
All comments recomments (Use other side of the comments) and the comments of t	must be receive or attach additional truying that m	ogginsc@slc Attention: Cy  d by 2 p.m. PST  sheets if necessary)  to Dear  one Clan  Which	ca.gov Oggins , December 20, 2004
All comments r Comments (Use other side of the comple are a bad the comments)	must be received or attach additional and the man one of the man o	ogginsc@slc Attention: Cy  d by 2 p.m. PST  sheets if necessary)  to Dear  one Clan  Which	ca.gov Oggins , December 20, 2004

# 2004/G086

## G086-1

USCG Docket

I attended the hearing at the Oxnard Performing Arts Center but was unable to speak even after waiting 4 hours.

G455-1

I would like you to know that I support the Cabrillo Liquid Natural Gas facility being built. It is a safe, well thought out project that will serve our community well.

G455-2

755 Rialto

Oxnard, CA 93035

Docket No. USCG-2004-16877 Stote Clearinghouse No. :20044021107 2004/G455

### G455-1

The notices for the public meetings and the information provided at the public meetings indicated that commenters would speak in the order that their requests were received, after elected officials and representatives of government agencies were heard. We regret that you were unable to stay at the meeting to provide oral testimony; however, your submitted written comment carries the same weight as any oral comments provided at public hearings.

## G455-2

Date: 12/20/2004

First Name: Tracey

Last Name:

Address: 2689 Eltinge Dr.

Bryan

City: Alpine

State: CA

Zip Code: 91901

Topic: Energy and Minerals

Comments: As a mother, I am concerned about a safe, reliable and affordable source

of natural gas for California's families, to cook our children's food and to heat our homes. Just because we live in Southern California doesn't mean that we don't have cold winters. We need this project so that we

have a safe supply of natural gas.

## 2004/G360

## G360-1

Name (Please Print):	Source: Public Meeting - Oxnard PM
Organization/Agency:	Date: 11/30/2004
Street Address: 2969 CAPRUA CAY	
City: THOUSAND ONES State:	A= 91367
	Zip Code: 1170 C
Email address: Sarve@rain.ovg	*
Please provide written comments in the space below and drop	this form into the comment box.
You may also submit comments  Electronically through the Project Web site at <a href="http://www.cabrilloport.ene.com">http://www.cabrilloport.ene.com</a> Electronically through the Docket Management System Web <a href="http://dms.dot.gov">http://dms.dot.gov</a> .  Or by mail or email to following addresses:	b site (docket number 16877) at
Room PL-401 100 Howe A 400 Seventh Street SW Sacramento Washington, DC 20590-0001 ogginsc@sl Attention: C	by Oggins
All comments must be received by 2 p.m. PS	
Comments (Use other side or attach additional sheets if necessary	y):
MISPLACED, UNUISE TOO POPULATED, TOO DAN	J 6 6600 US G079-1
2016.11	-
VOO FERMENSIVE	
DIVERT MUNIES TO DEVE	
DIVERT MUNIES TO DEVE	
	CONSERVATION,
DIVERT MUNIES TO DEVE PENEWABUR ENERBY, O A SUSTAINABLE ROONS	CONSERVATION,
DIVERT MUNIES TO DEVE PENEMABUR ENERBY,	CONSERVATION,

## 2004/G079

## G079-1

Your statement is included in the public record and will be taken into account by decision-makers when they consider the proposed Project.

## G079-2

Sections 3.3.1 and 3.3.2 address conservation and renewable energy sources, within the context of the California Energy Commission's 2005 Integrated Energy Report and other State and Federal energy reports, as alternatives to replace additional supplies of natural gas.

Date: 12/08/2004

First Name: Jennifer Last Name: Buck

Title: Mrs.

City: Malibu

State: CA

Zip Code: 90265

Email jenbuck100@yahoo.com

Address:

Topic: Other/General Comment

Comments: To whom it may concern,

I would like to ask you to please extend the public commenting period on the EIS/EIR for the Cabrillo Port project by at least two months. It is extremely important that everyone who will be affected by this project gets enough time to review the 2000 or so pages of this document. The Dec. 20th deadline does not provide adequate time to even skim through this complicated report. This project is too important to let slide by without fair public review and comment. Please extend the Dec. 20th date.

Sincerely, Jennifer Buck G015-1

G015

G015-1

All deepwater port applications fall under the authority of the Deepwater Port Act, which requires that a decision on the application be made within 330 days of the publication of the Notice of Application in the Federal Register. The Notice of Application for the Cabrillo Port Project was published in the Federal Register on January 27, 2004. Although the comment period (53 days) could not be extended at that time, a March 2006 Revised Draft EIR was recirculated under the CEQA for an additional public review period of 60 days. Section 1.4.1 contains additional information on this topic.

Section 1.5 contains information on opportunities for public comment. After the MARAD final license hearing, the public will have 45 days to comment on the Final EIS/EIR and the license application. The Federal and State agencies will have an additional 45 days to provide comments to the MARAD Administrator. The Administrator must issue the Record of Decision within 90 days after the final license hearing. The CSLC will hold a hearing to certify the EIR and make the decision whether to grant a lease. The California Coastal Commission will also hold a hearing. Comments received will be evaluated before any final decision is made regarding the proposed Project.

## 2004/G020

Origin: E&E Website

Date: 12/13/2004

First Name: Jennifer
Last Name: Buck

City: Malibu

State: CA

Zip Code: 90265 **G020** 

Topic: Air Quality

Comments: The amount of emissions generated during offshore and onshore G020-1

construction and operations

## G020-1

The Project has been modified since issuance of the October 2004 Draft EIS/EIR. See Section 1.4.2 for a summary of Project changes. Section 4.6.1.3 contains a revised discussion of emissions from Project construction and operations. Appendices G1 and G2 include the assumptions and emission factors used to calculate emissions.

My family and community members oppose the Cabrillo Port LNG Deepwater Port off the shores of Oxnard, CA. There is not sufficient research to prove that a plume of gas could not travel greater than 2 miles from the port to elicit destruction at the coastline. We, in the community, do not want to live in fear. We feel that the project could be constructed off of a non-populated shoreline. We feel that the company proposing the plan has insufficient research to prove the safety of the deepwater port (as there is none in existence to study). Earthquakes and terrorist attacks are safety issues as well as insidious unforeseen accidents (i.e. Algeria 1/04 27 people killed.) Please consider the safety of those living along the shoreline of Malibu, Oxnard, and Ventura, and have the site moved to a non-populated area. Thank you.

### 2004/G540

#### G540-1

Your statement is included in the public record and will be taken into account by decision-makers when they consider the proposed Project.

### G540-2

Section 4.2.7.6 and the Independent Risk Assessment (Appendix C1) contain information on public safety impacts from various incidents at the FSRU. The analysis indicates that the maximum impact distance of an accident would involve a vapor cloud dispersion extending 6.3 nautical miles (7.3 miles) from the FSRU. The FSRU would be located approximately 12.01 nautical miles (13.83 miles) offshore; therefore, consequences of an accident involving LNG transport by carrier and storage on the FSRU would extend no closer than 5.7 nautical miles (6.5 miles) from the shoreline. Figure ES-1 depicts the consequence distances surrounding the FSRU location for worst credible events.

### G540-3

Section 3.3.7 contains information on the specific California locations considered in the alternatives analysis. The deepwater port would be 12.01 nautical miles (13.83 miles) offshore, as shown on Figure ES-1.

#### G540-4

Sections 2.1 and 4.2.7.3 contain information on design criteria and specifications, final design requirements, and regulations governing the construction of the FSRU and LNG carriers.

#### G540-5

Sections 4.2.2, 4.2.6.1, and 4.2.7.6 contain information on the potential threat of a terrorist attack. Section 4.11 contains information on geologic hazards, including earthquakes.

Tel 805.488.3677 Fax 805.488.2620 www.portoflueneme.org



December 17, 2004

Docket Management Facility U.S. Department of Transportation Room PL-401, 400 Seventh Street SW Washington, DC 20590-0001 70% DEC 28 A II: 52

RE: Cabrillo Port Liquefied Natural Gas Deepwater Port – Draft EIS/EIR Docket Number 16877 – つら9

Dear Gentlemen,

We are deeply disturbed about comments made in the subject document as indicated on the attached pages for example. As you are aware, the Oxnard Harbor District is in the business of providing construction services, supplies, fuel, and materials through the Port of Hueneme for such projects. Since business in the offshore oil industry has declined in recent years, we are looking forward to meeting your needs and requirements. This would also add jobs and economic benefit to the local economy. Accordingly, we ask that such statements be completely stricken/removed from the subject EIS/EIR document.

G545-1

Very truly yours,

William J. Buenger

Executive Director

BOARD OF HARBOR COMMISSIONERS

> Niso Takasugi President

Jesse J. Romirez Vice President

Raymond E. Fosse Secretary Michael A. Plisky

Harbor Commission

Jess Herrera Harbor Commissioner

PORT MANAGEMENT

William J. Buenger Executive Director

PORT OF ENTRY

2004/G545

G545-1

Thank you for the information.

The document has been prepared in full compliance of both the NEPA and the CEQA with full disclosure of all potential environmental impacts of the proposed project, which constitutes substantial evidence in the public record to enable decision makers to make an informed decision on the proposed Project.

Executive Summary

G545-2

of the public could be harmed if an accident were to occur. Whether or not anyone 2 would actually be injured would depend on many factors such as the nature of the 3 accident, the number of people in the area at the time, the response time by emergency personnel such as firefighters, and other factors. The recommended feasible mitigation 5 measures have been designed to reduce both the frequency and the consequences of 6 any potential accidents.

#### 4.2 MARINE TRAFFIC

- The FSRU mooring would be located in the territorial seas of the United States. The
- 9 subsea pipeline route crosses the Northbound and Southbound Coastwise Traffic
- 10 Lanes, the Separation Zone, and parts of the Point Mugu Sea Range not normally used
- 11 for missile impacts.
- 12 Marine activities associated with site preparation and installation of the FSRU, subsea
- pipelines, and shore crossing may have the following temporary impacts: (1) disruption 13
- of marine traffic and increase in risk of vessel collision; (2) congestion at the local port
- 15 because of a lack of pier space, increased channel traffic, and increased demand for
- 16 pilot services; (3) increased burden on maritime traffic tracking systems, and (4)
- 17 potential disruption of operations at the Point Mugu Sea Range.
- 18 To address impacts associated with increased maritime traffic and risk of collision,
- 19 mitigation measures to be used during construction would include using Notices to
- 20 Mariners, using guard boats, having daily safety briefings, making and heeding Securite
- broadcasts, using light and sound signals on the pipe-laying barges, coordinating daily 21
- 22 with the U.S. Navy, and avoiding as much as possible the waters of the Point Mugu Sea
- 23 Range Construction of the proposed Project would not increase congestion at the local
- port, Port Hueneme, because this port would not be used during construction.
- 25 Impacts from facility operations include the following: (1) the transit of LNG carriers,
- tugboats, and supply/crew vessels to and from the FSRU, which may increase or 26
- disrupt maritime traffic and increase the risk of vessel collision; (2) transiting LNG 27
- 28 carriers, which may disrupt operations at the Point Mugu Sea Range or the SOCAL
- Range Complex; and (3) increased congestion at the Port of Hueneme. 29
- 30 To decrease the potential of risk of vessel collision, increased vessel traffic, and Naval
- operations disruption, the location of the FSRU would be placed on navigational charts; 31
- the Applicant would coordinate regularly with the U.S. Navy and the USCG Captain of 32
- 33 the Ports of Los Angeles and Long Beach, and would provide them with the LNG carrier
- 34 schedule. The Applicant also would make Securite broadcasts when LNG carriers are
- 35 docking or undocking. In addition, the FSRU would have light and sound signals and an
- 36 Automatic Identification System, and a tugboat would patrol the safety zone around the
- 37 FSRU. Officials at the Port of Hueneme believe that the increased vessel traffic and
- berths at the Port from the Cabrillo Port facility would have negligible effects on port
- 39 operations.

October 2004

ES-20 Cabrillo Port Liquefied Natural Gas Deepwater Port DRAFT EIS/EIR

#### 2004/G545

#### G545-2

The Project has been modified since issuance of the October 2004 Draft EIS/EIR. Section 4.3.1.2 discusses vessel traffic during Project installation and construction, and Section 4.3.1.3 discusses vessel traffic during Project operations.

G545-3 Impact MT-1 in Section 4.3.4 has been updated.

	Class	Agency Recommended Mitigation Measures (MM)	Result
Community Activities Outdoors.		Also applies here (see applicable Impact): AMM PS-6a. Applicant Would Construct all Pipelines to Meet Class 3 Design Criteria.	
MARINE TRAFFIC (Section 4.3)			
Offshore Construction			
MT-1: Temporary Disruption of Mantime Traffic and Increased Collision Risks During Offshore Construction Manne activities associated with site preparation, transportation, and installation of the mooning system. FSRU or subsea pipeline could temporarily disrupt mantime traffic and increase the risk of vessel collision.	Olass =	AMM MT-1a. Notice to Mariners. A Notice to Mariners would be submitted to the USCG in sufficient time to ensure proper dissemination to Mariners before construction begins.  AMM MT-1b. Safety Boat Warnings. Station a safety boat 3 to 5 NM from the pipe-laying barge to provide warnings.  AMM MT-1c. Automatic Identification System. The pipe-laying barge and associated vessels would be equipped with an Automatic Identification System. (AIS).  MM MT-1d. Notices to Mariners. Notices to Mariners shall contain planned positions of vessels for the entire construction period, planned traffic lane closures, speed restrictions in the vicinity of vessels, and alternative routes and radio channels that Project vessels shall monitor and work.  MM MT-16. Securite broadcasts. Make Securite broadcasts every half hour.  MM MT-16. Securite and sound signals. The pipe-laying barge shall have special light and sound signals indicating the presence of a vessel with restricted maneuverability.  MM MT-1g. Safety Boat. Ensure a safety boat is present at all times.	significant
MT-2: Temporary Increase in Mantime Traffic Congestion at Local Ports Duning Offshore Construction  Manine activities associated with site preparation, transportation; installation of the mooning system, FSRU, and subsea pipeline; and offshore horizontal directional drilling (HDD) activities could cause temporary local port	Class III	23 Use ports other than Bert-Huenemer The- hee agreed that furing construction, Applicant recession mont eupprice, fur, and conclevetten metericie weard n.parts other than Bart Musname	significant

Impact	Impact Class	Applicant Proposed Mitigation Measures (AMM) Agency Recommended Mitigation Measures (MM)	Result
Congestion through teek of pier space.  reposeed channel traffic, or increased demand- for allel cervices.			
MT-3: Temporary Interference with Operations in the Point Mugu Sea Range or the SOCAL. Range Complex During Offshore Construction. Marine activities associated with site preparation, transportation; and installation of the mooring system. FSRU, or subsea pipeline temporarily could burden maritime traffic tracking systems or make chashing of some warning areas impossible, thus temporarily disrupting operations in the Point Mugu Sea Range and the SOCAL Range Complex.	Olass ::	MM MT-3a. Avoid Point Mugu Sea Range. Except when necessary, use of the waters in the Point Mugu Sea Range shall be avoided during construction.  MM MT-3b. Daily Safety Briefs. Daily safety briefs aboard all Project vessels shall include instructions to avoid use of Point Mugu Sea Range waters when possible.  MM MT-3c. Daily Coordination with the U.S. Navy. The Applicant shall coordinate daily (or at an interval that the U.S. Navy to ensure that no conflicts exist between Navy operations and Project construction.  MM MT-3d. Monitor U.S. Navy Securite Broadcasts.  Project vessels shall monitor all U.S. Navy "Securite" warning broadcasts on VHF-FM.	significant
MT-4: Temporary Disruption in Mantime Traffic and Increased Risk of Vessel Collisions Due to Activities at the HDD Exit Point and Pipe Laying Marine activities associated with the offshore HDD exit point and connection to the offshore pipeline could disrupt mantime traffic temporarily, and temporarily increase the risk of wassel collision or fishing deal entandement.	Class	MM MT-4a. Guard Boats. Use guard boats on either side of construction vessels MM MT-4b. Post Construction Schedule Signs. Signs shall be posted at local marinas and ports to inform the public of the nearshore construction. Schedule at least one month prior to the first day of construction.  MM MT-1a. Safety Boat Warnings.	significant
MT-5: Long-Term Interference with Operations in the Point Mugu Sea Range and the SOCAL Range Complex Marine activities associated with operations could burden martime traffic tracking systems or could make cleaning of some warming areas impossible, thus disrupting operations in the Point Mugu Sea Range or the SOCAL Range Complex over the long-term.	Class ==	MM MT-5a. Follow U.S. Navy Securite Broadcasts. U.S. Navy Securite broadcasts shall be heeded.  MM MT-5b. LNG Carrier Schedules. Provide LNG Carrier schedules in advance to the Navy and Masters to coordinate their transits with the Navy.  MM MT-5c Coordinate with the U.S. Navy. The Applicant shall coordinate with the Navy on the timing of the LNG shipments shall coordinate with the Navy on the timing of the LNG shipments and with USN range scheduling authorities to ensure that they do not conflict with major exercises.	significant

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ES-40

Cabrillo Port Liquefied Natural Gas Deepwater Port DRAFT EIS/EIR

G545-4 Section 4.3.4 has been revised.

Monitoring Responsibility	nsog	usca
Significance After Mitigation		Class
Mitigation Measures	MM MT-1f. Light and sound signals. The pipe- isying barge shall have special light and sound signals indicating the presence of a vessel with restricted maneuverability.  MM MT-1g. Safety Boat. The safety boat shall be present at all times during construction; shall be equipped with radar and manne VHF radio; shall be of sufficient size and type; and shall have a sufficient size and type; and shall have a sufficiently trained crew to respond to emergencies. This vessel's captain shall instruct intercepted vessels as to the location of construction vessels and the pipeline to ensure that the intercepted vessels shall be of sufficient speed to intercept vessels shall be of sufficient speed to of this vessels shall be used and stationed in various positions around the construction are to ensure full coverage of the construction age a.	AMM MT-2a. Use of Ports Otter than Port- Kuenemen. The rupilicant has agreed that, during construction, Applicant verseis with equipment, supplies, fuel, and construction. maisride would travel from ports other than Port kuenemen.
Significance Before Mitigation		Class III
Impact		MT-2: Temporary increase in Mantime Traffic Congestion at Local Ports During Offshore Construction Marine activities associated with site preparation; transportation; installation of the moding system, FSRU, and subsea pipeline; and diffshore horizontal directional drilling (HDD) activities could cause temporary local port congestion through task af pice space, increased channel traffic, or increased damand for pilot coniece.

Date: 12/18/2004

First Name: Barbara

Last Name: Burnett

Title: Mrs.

City: Port Hueneme

State: CA

Zip Code: 93041

Topic: Energy and Minerals

Comments: BHP Billiton intends to invest in the region's economy, create jobs and

suport locan community activities and organizations. It is important for people to know that they as a company have a strong track record of giving back to the community in which they do business. If we must have an LNG facility in this area, at least let us choose a company that has a proven track record on giving back to the local communities and invest in

thier quality of life

## 2004/G312

## G312-1

Sholly, Brian

Source:

Date:

Letter to CSLC Commission

From:

B. Burnett [burnett885@adelphia.net]

Sent:

Saturday, December 18, 2004 2:34 PM

To:

ogginsc@slc.ca.gov

Subject: LNG (Cabrillo Port)

Dear Sir: I have studied the information that was provided by the different agencies at the open house I attended and have come to the conclusion that this project would benefit my community. No one can give you a 100% guarantee on anything but it seems they are going to use the most up to date technologies and the government will oversee the project with strict regulations. From a safety standpoint, putting the project off shore is a better plan than the on land facilities that have been installed on the East Coast.

Barbara Burnett 149 Mainsail Court Port Hueneme, Ca. 93041 G456-1

Date: 12/18/2004

First Name: Robert Last Name: Burnett

Title: Dr.

Address: 149 Mainsail Court

City: Port Hueneme

State: CA

Zip Code: 93041

Topic: Energy and Minerals

Comments: I support an open constructive and reasoned dialogue about Cabrillo Port

because I know when the people of this community and the state have all the facts, they will understand that Cabrillo Port will be built to the highest public safety and environmental standards and will provide clean, safe, reliable energy to meet Ventura County's and California's ever growing

energy needs today and in the future.

## 2004/G310

## G310-1

Sholly, Brian

Source:

Date:

Letter to CSLC Commission

From:

B. Burnett [burnett885@adelphia.net]

Sent:

Saturday, December 18, 2004 6:35 PM

To:

ogginsc@slc.ca.gov

Subject: Cabrillo Port

Located fourteen miles at sea, any air quality impacts caused by the operation of the Cabrillo Port would, it seems, logically be concentrated at sea. On land, Cabrillo Port will mean more cleaner-burning natural gas and more air-friendly electric generation, both so which are good things. Some day, California will not need fossil fuels. But until that day comes, relying exclusively on renewable resources for energy is not realistic. we need affordable natural gas to warm our homes and power our electricity in California, and the Cabrillo Port is one way to make that happen.

Dr. Robert Burnett 149 Mainsail Court Port Hueneme, Ca. 93041 G457-1

Date: 12/20/2004

First Name: margaret

Last Name: byrne

Address: 9747 business park ave #210

City: san diego

State: CA

Zip Code: 92131

Phone No.: 858.578.8913

Email

bowtieone@att.net

Address:

Topic: Energy and Minerals

Comments: Because the cost of energy is so high I beleive we should explore as

many options as possible.

## 2004/G249

## G249-1